

## EAST Search History

Ref #	Hits	Search Query <i>Jm</i>	DBs <i>Jm</i>	Default Operator	Plurals	Time Stamp <i>Jm</i>
S279	1	09/821962	US-PGPUB; USPAT; EPO	OR	ON	2007/05/01 17:07
S278	0	9/921962	US-PGPUB; USPAT; EPO	OR	ON	2007/05/01 17:07
S281	1	S279 and chang\$4	US-PGPUB; USPAT; EPO	OR	ON	2007/05/01 17:08
S280	0	S279 and ongoing\$1	US-PGPUB; USPAT; EPO	OR	ON	2007/05/01 17:08
S282	36	(US-20020141428-\$ or US-20020012354-\$).did. or (US-6466573-\$ or US-6208637-\$ or US-6741604-\$ or US-6512739-\$ or US-6470020-\$ or US-6826173-\$ or US-4768223-\$ or US-6310894-\$ or US-6137839-\$ or US-6396844-\$ or US-6480494-\$ or US-6542500-\$ or US-6885662-\$ or US-6314102-\$ or US-6144659-\$ or US-6424636-\$ or US-6335936-\$ or US-6560220-\$ or US-5926472-\$ or US-6356547-\$ or US-6480487-\$ or US-6295343-\$ or US-6404736-\$ or US-5416836-\$ or US-6067316-\$ or US-5959988-\$). did. or (US-5946614-\$ or US-6898280-\$ or US-6693916-\$ or US-6879601-\$ or US-6324167-\$ or US-6333940-\$ or US-6856682-\$ or US-5982785-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/05/01 17:17
S273	760	370/462.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/01 17:17
S283	4578467	(chang\$4 updat\$4 alter\$4 convers\$4 convert\$4 modifi\$4 revis\$4 switch\$4 transform\$4)	US-PGPUB; USPAT; EPO	OR	ON	2007/05/01 17:19
S284	31874	\$2dsl (digital\$1 near3 subscriber\$1 near3 (lin\$1 link\$1))	US-PGPUB; USPAT; EPO	OR	ON	2007/05/01 17:20
S285	3744896	on\$1going during (middle\$1 near3 of) while (on near3 go\$4) (in near3 process\$4) (in\$1process\$4) (in near3 progress\$4) (in\$1progress\$3)	US-PGPUB; USPAT; EPO	OR	ON	2007/05/01 17:24
S287	5694780	mode\$1 format\$1 type\$1 categor\$4 class\$6 descriptio\$1 form\$1 group\$4 kind\$4	US-PGPUB; USPAT; EPO	OR	ON	2007/05/01 17:28

## EAST Search History

S28 8	36	(US-20020141428-\$ or US-20020012354-\$).did. or (US-6466573-\$ or US-6208637-\$ or US-6741604-\$ or US-6512739-\$ or US-6470020-\$ or US-6826173-\$ or US-4768223-\$ or US-6310894-\$ or US-6137839-\$ or US-6396844-\$ or US-6480494-\$ or US-6542500-\$ or US-6885662-\$ or US-6314102-\$ or US-6144659-\$ or US-6424636-\$ or US-6335936-\$ or US-6560220-\$ or US-5926472-\$ or US-6356547-\$ or US-6480487-\$ or US-6295343-\$ or US-6404736-\$ or US-5416836-\$ or US-6067316-\$ or US-5959988-\$). did. or (US-5946614-\$ or US-6898280-\$ or US-6693916-\$ or US-6879601-\$ or US-6324167-\$ or US-6333940-\$ or US-6856682-\$ or US-5982785-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/05/01 17:29
S29 0	8	S288 and S286	US-PGPUB; USPAT; EPO	OR	ON	2007/05/01 17:30
S28 9	36	S288 and S283	US-PGPUB; USPAT; EPO	OR	ON	2007/05/01 17:30
S28 6	1193	S283 same S284 same S285	US-PGPUB; USPAT; EPO	OR	ON	2007/05/01 17:34
S29 3	39	S283 near10 S284 near10 S285 near10 S287	US-PGPUB; USPAT; EPO	OR	ON	2007/05/01 17:36
S29 2	777	S283 same S284 same S285 same S287	US-PGPUB; USPAT; EPO	OR	ON	2007/05/01 17:36
S29 1	7	S290 and (@rlad<"20010330" @ad<"20010330")	US-PGPUB; USPAT; EPO	OR	ON	2007/05/01 17:42
S29 4	13	S293 and (@rlad<"20010330" @ad<"20010330")	US-PGPUB; USPAT; EPO	OR	ON	2007/05/01 17:45
S29 5	420	S292 and (@rlad<"20010330" @ad<"20010330")	US-PGPUB; USPAT; EPO	OR	ON	2007/05/01 17:51
S30 0	777	S296 same S297 same S298 same S299	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 08:28
S29 9	5694780	mode\$1 format\$1 type\$1 categor\$4 class\$6 descriptio\$1 form\$1 group\$4 kind\$4	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 08:28

## EAST Search History

S29 8	3744896	on\$1going during (middle\$1 near3 of) while (on near3 go\$4) (in near3 process\$4) (in\$1process\$4) (in near3 progress\$4) (in\$1progress\$3)	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 08:28
S29 7	31874	\$2dsl (digital\$1 near3 subscriber\$1 near3 (lin\$1 link\$1))	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 08:28
S29 6	4578467	(chang\$4 updat\$4 alter\$4 convers\$4 convert\$4 modifi\$4 revis\$4 switch\$4 transform\$4)	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 08:28
S30 2	33	S296 same (adsl hdsl) same (vdsl vhds) same S298	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 09:21
S30 1	3	S296 near10 (adsl hdsl) near10 (vdsl vhds) near10 S298	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 09:23
S30 3	57	S296 near10 (adsl hdsl) near10 (vdsl vhds)	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 09:29
S30 4	12	S296 near10 (first\$1 primar\$4) near10 S297 near10 S298	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 09:37
S30 5	4	S296 near10 (second\$4 another other) near10 S297 near10 S298	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 09:40
S30 6	350	S296 near10 (second\$4 another other) near10 S297	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 09:42
S30 8	4	S296 near10 (second\$4) near10 S297 near10 S298	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 09:43
S30 7	326	S296 near10 (second\$4) near10 S297	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 09:43
S30 9	13	S307 same S298	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 09:46
S31 0	10	("6067316"   "6226356"   "6295343"   "6466088"   "6480487"   "6512739"   "6640239"   "6661894"   "6693916"   "6728370").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/02 09:56
S31 1	9	S310 and (S296 same S297)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/02 09:57
S1	4219	370/352-356.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 11:47

## EAST Search History

S31 4	0	S312 and (bi\$2direct\$4 and hds1)	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 11:48
S31 3	0	S312 and (bidirect\$4 and hds1)	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 11:48
S31 2	1	("6424636").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/02 11:48
S31 5	1	S312 and (bi\$2direct\$6 and hds1)	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 13:59
S31 7	1	09/821962	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 14:00
S31 6	27246	09/821 "962"	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 14:00
S31 9	1	("6356547").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/05/02 17:38
S31 8	1	S317 and substantial\$4	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 17:38
S32 0	1	S319 and (as near3 shown near3 line)	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 17:57
S33 0	5694780	mode\$1 format\$1 type\$1 categor\$4 class\$6 descriptio\$1 form\$1 group\$4 kind\$4	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 17:58
S32 9	3744896	on\$1going during (middle\$1 near3 of) while (on near3 go\$4) (in near3 process\$4) (in\$1process\$4) (in near3 progress\$4) (in\$1progress\$3)	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 17:58
S32 8	31874	\$2dsl (digital\$1 near3 subscriber\$1 near3 (lin\$1 link\$1))	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 17:58
S32 7	4578467	(chang\$4 updat\$4 alter\$4 convers\$4 convert\$4 modifi\$4 revis\$4 switch\$4 transform\$4)	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 17:58
S32 6	5568	370/401.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 17:58
S32 5	446	370/359.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 17:58

## EAST Search History

S32 4	329	370/355.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 17:58
S32 3	304	370/354.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 17:58
S32 2	0	370/354.3.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 17:58
S33 1	777	S327 same S328 same S329 same S330	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:02
S32 1	351	370/353.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:04
S33 5	4578467	(chang\$4 updat\$4 alter\$4 convers\$4 convert\$4 modifi\$4 revis\$4 switch\$4 transform\$4)	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:05
S33 4	735	S332 AND S333	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:05
S33 3	31874	\$2dsl (digital\$1 near3 subscriber\$1 near3 (lin\$1 link\$1))	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:05
S33 2	5568	370/401.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:05
L1	31874	\$2dsl (digital\$1 near3 subscriber\$1 near3 (lin\$1 link\$1))	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:06
L4	3744896	on\$1going during (middle\$1 near3 of) while (on near3 go\$4) (in near3 process\$4) (in\$1process\$4) (in near3 progress\$4) (in\$1progress\$3)	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:08
L6	4578467	(chang\$4 updat\$4 alter\$4 convers\$4 convert\$4 modifi\$4 revis\$4 switch\$4 transform\$4)	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:09
L8	3892	3 and 7	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:11
L7	3120310	4 AND 6	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:12
L10	2216	3 and 9	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:13

## EAST Search History

L19	44	16 and 1	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:14
L18	7	16 and 10	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:14
L17	3	16 and 11	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:14
L15	185	13 and 10	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:14
L14	12	13 and 11	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:14
L13	4404	370/389.CCLS.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:14
L12	25	3 and 11	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:14
L11	1193	9 same 1	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:14
L9	1315643	4 same 6	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:14
L3	5568	370/401.CCLS.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:14
L27	37	26 and 1	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:15
L26	796	370/462.CCLS.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:15
L25	0	370/4620.CCLS.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:15
L24	113	23 and 1	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:15
L23	586	375/220.CCLS.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:15

## EAST Search History

L22	298	21 and 1	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:15
L21	744	379/399.01.CCLS.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:15
L20	263	370/464.CCLS.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:15
L16	903	370/360.CCLS.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:15
L38	153	35 and 1	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:16
L37	61	35 and 10	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:16
L36	6	35 and 11	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:16
L35	766	370/356.CCLS.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:16
L34	57	30 and 11	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:16
L33	517	30 and 10	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:16
L32	2468	30 and 9	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:16
L31	1096	30 and 1	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:16
L30	5629	370/352.CCLS.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:16
L29	233	28 and 1	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:16
L28	1136	370/463.CCLS.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:16

## EAST Search History

L44	0	POSTHUMA-CARL.in.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:17
L43	79	370/494.CCLS.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:17
L42	158	370/484.CCLS.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:17
L41	165	370/395.61.CCLS.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:17
L40	200	39 and 1	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:17
L39	1233	370/395.1.CCLS.	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:17
L46	1	09/713745	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:18
L45	12	lucent.as. and 11	US-PGPUB; USPAT; EPO	OR	ON	2007/05/02 18:18